CARDIS LABS

Patient Name : SAJJAN KANWAR W/O CHHOTU SINGH
Referral : SELF

Age / Gender : 45 years / Female
Collection Time : 29 May 2021 , 10:31

Patient ID : 11433
Reporting Time : 30 May 2021, 11:05

Source : NA
Sample ID : 005211921

Test Description	Value(s)	Reference Range

RT-PCR Analysis for COVID-19 - Positive

Sample Type :	Nasopharyngeal/Oropharyngeal Swab-COVID-19
CT Values: E Gene	15.42
CT Values: N Gene and RdRp Gene	18.28

CLINICAL SIGNIFICANCE:

Positive	RNA Specific to SARS-COV-2 Detected
Negative	RNA Specific to SARS-COV-2 Not Detected
Inconclusive	This could be due to low viral load in the sample, a mutation in the target region or other factors.Repeat sample is recommended

NOTES:

1. ICMR registration number for COVID-19 is CARLAPLJR.
2. Negative result does not rule out the possibility of covid-19 infection. Presence of inhibitors, mutations & insufficient RNA specific to SARS-Cov-2 can influence the test result. Kindly correlate the results with clinical findings.
3. A negative result in a single upper respiratory tract sample does not rule out SARS-CoV-2 infection. Hence in such cases, a repeat sample or other alternative samples should be sent. Lower respiratory tract samples like Sputum, BAL, ET aspirate are appropriate samples especially in severe and progressive lung disease.
4. Covid-19 Test conducted as per kits approved by ICMR / CE-IVD / USFDA.
5. Kindly consult referring Physician / Authorized hospitals for appropriate follow up.
6. Test conducted on Nasopharyngeal & Oropharyngeal Swabs.
7. This is qualitative test. As per the advisory issued by ICMR dated 05.08.2020, it is not recommended to rely on numerical Ct values for determining infectiousness of COVID-19 patients and deciding patient management protocols.

COMMENTS:

Corona virus (CoV) are large family of viruses that cause illness ranging from the common cold to more severe diseases such as Middle East Respiratory Syndrome (MERS-CoV) and Severe Acute Respiratory Syndrome (SARS-CoV). Corona virus disease (COVID-19) is a new strain that was discovered in 2019 and has not been previously identified in humans. Common signs of infection include respiratory symptoms,fever,cough, shortness of breath and breathing difficulties. In more severe cases, it can cause pneumonia, severe acute respiratory syndrome, and kidney failure.

END OF REPORT

Scan the code

This is an electronically generated report, validated by Clinical Microbiologist. In case results do not correlate clinically or a repeat sample needs to be sent for the above mentioned patient; kindly contact CARDIS Labs.

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